June 6, 2002

Mr. Michael J. Wolter **Environmental Manager** Skyline Corporation P.Ó. Box 743 Elkhart, IN 46515-0743

> Re: 039-16041-00310 Notice Only Change to MSOP 039-12248-00310

Dear Mr. Wolter:

Skyline Double Wide, Plant 112 was issued a New Source Construction and Minor Source Operating permit on October 16, 2000, for a stationary manufactured home production plant. A letter requesting a change in the Authorized Individual was received on May 28, 2002. Because of potential future changes in personnel and to avoid excessive administrative permit amendments, only job titles are being listed. Pursuant to the provisions of 326 IAC 2-6.1-6(d)(2) the permit is hereby administratively amended as follows:

Condition A.1 General Information has been changed. Deletions are marked with a strikeout and the new information is in bold.

General Information [326 IAC 2-5.1-3(c)] [326 IAC 2-6.1-4(a)]

The Permittee owns and operates a stationary manufactured home production plant.

Tom McCluckie Division Manager Authorized Individual:

U.S. Hwy 33 South, Goshen, Indiana 46527 P.O. Box 119, Goshen, Indiana 46527 Source Address: Mailing Address: Phone Number:

219-294-6521

SIC Code: 2451 County Location: Elkhart

County Status: Attainment for all criteria pollutants Minor Source Operating Permit Minor Source, under PSD Source Status:

As of January 1, 2001, the name of the Office of Air Management (OAM) has been changed to the Office of Air Quality (OAQ). All other conditions of the permit shall remain unchanged and in effect. Please find a copy of the entire MSOP with the revisions.

This decision is subject to the Indiana Administrative Orders and Procedures Act - IC 4-21.5-3-5. If you have any questions on this matter, please contact Janet Mobley, of my staff, at 317-232-8369 or 1-800-451-6027, press 0 and ask for extension 2-8369.

Sincerely,

Original signed by Paul Dubenetzky Paŭl Dubenetzky, Chief Permits Branch Office of Air Quality

PD/im

Attachment: Revised Permit cc: File - Elkhart County Elkhart County Health Department Air Compliance Section -Tony Pelath IDEM Northern Regional Office Permit Review II - Janet Mobley Compliance Data Section - Karen Nowak

NEW SOURCE CONSTRUCTION and MINOR SOURCE OPERATING PERMIT OFFICE OF AIR QUALITY

Skyline Double Wide, Plant 112 U.S. Highway 33 South Goshen, Indiana 46527

(herein known as the Permittee) is hereby authorized to operate subject to the conditions contained herein, the emission units described in Section A (Source Summary) of this permit.

This permit is issued to the above mentioned company under the provisions of 326 IAC 2-1.1, 326 IAC 2-6.1 and 40 CFR 52.780, with conditions listed on the attached pages.

Operation Permit No.: MSOP 039-12248-00310	
Issued by: Paul Dubenetzky, Branch Chief Office of Air Quality	Issuance Date: October 16, 2000 Expiration Date: October 16, 2005

First Notice Only Change No.: 039-16041-00310	Pages Affected: Entire Permit
Original signed by Paul Dubenetzky Issued by: Paul Dubenetzky, Branch Chief Office of Air Quality	Issuance Date: June 6, 2002

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Permit Reviewer: ERG/EG

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Annual Notification Malfunction Report

Skyline Double Wide, Plant 112 Goshen, Indiana

Permit Reviewer: ERG/EG

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d by: Janet Mobley MSOP 039-12248-00310

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SECTION A

SOURCE SUMMARY

This permit is based on information requested by the Indiana Department of Environmental Management (IDEM), Office of Air Quality (OAQ). The information describing the source contained in conditions A.1 through A.3 is descriptive information and does not constitute enforceable conditions. However, the Permittee should be aware that a physical change or a change in the method of operation that may render this descriptive information obsolete or inaccurate may trigger requirements for the Permittee to obtain additional permits or seek modification of this permit pursuant to 326 IAC 2, or change other applicable requirements presented in the permit application.

A.1 General Information [326 IAC 2-5.1-3(c)] [326 IAC 2-6.1-4(a)]

The Permittee owns and operates a stationary manufactured home production plant.

Authorized Individual: Division Manager

Source Address: U.S. Hwy 33 South, Goshen, Indiana 46527 Mailing Address: P.O. Box 119, Goshen, Indiana 46527

Phone Number: 219-294-6521

SIC Code: 2451 County Location: Elkhart

County Status: Attainment for all criteria pollutants
Source Status: Minor Source Operating Permit
Minor Source, under PSD

A.2 Emissions units and Pollution Control Equipment Summary

This stationary source is approved to construct and/or operate the following emissions units and pollution control devices:

- (a) One (1) pole barn, identified as Plant 4, equipped with two (2) airless air assisted spray guns, for interior coating of the manufactured homes, with a maximum capacity in the pole barn of one-half (0.5) floors per hour and exhausting out the general building vents.
- (b) One (1) woodworking shop equipped with various wood cutting saws with a maximum capacity of one and a half (1.5) floors per hour controlled by one (1) cyclone with baghouse dust collector and exhausting inside the building.
- (c) One (1) gyspum operation with various cutting saws with a maximum capacity of one and a half (1.5) floors per hour vented to the same cyclone with baghouse dust collector as the woodworking shop identified in A.2(b).
- (d) Eighteen (18) natural gas space heaters, heated at a total of 5.4 million British thermal units (MMBtu) per hour, exhausting at eighteen (18) stacks, identified as Stacks 3 through 20.
- (e) Facility is also using caulks, sealants, cleaners, and other miscellaneous VOC containing materials used to assemble manufactured homes for a maximum of one and a half (1.5) floors per hour.
- (f) One (1) diesel tank with a capacity of two hundred (200) gallons.

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SECTION B GENERAL CONSTRUCTION CONDITIONS

THIS SECTION OF THE PERMIT IS BEING ISSUED UNDER THE PROVISIONS OF 326 IAC 2-1.1 AND 40 CFR 52.780, WITH CONDITIONS LISTED BELOW.

B.1 Permit No Defense [IC 13]

This permit to operate does not relieve the Permittee of the responsibility to comply with the provisions of the Indiana Environmental Management Law (IC 13-11 through 13-20; 13-22 through 13-25; and 13-30), the Air Pollution Control Law (IC 13-17) and the rules promulgated thereunder, as well as other applicable local, state, and federal requirements.

B.2 Definitions

Terms in this permit shall have the definition assigned to such terms in the referenced regulation. In the absence of definitions in the referenced regulation, any applicable definitions found in IC 13-11, 326 IAC 1-2, and 326 IAC 2-1.1-1 shall prevail.

B.3 Effective Date of the Permit [IC13-15-5-3]

Pursuant to IC 13-15-5-3, this permit becomes effective upon its issuance.

B.4 Revocation of Permits [326 IAC 2-1.1-9(5)]

Pursuant to 326 IAC 2-1.1-9(5)(Revocation of Permits), the Commissioner may revoke this permit if construction is not commenced within eighteen (18) months after receipt of this approval or if construction is suspended for a continuous period of one (1) year or more.

B.5 Modification to Permit [326 IAC 2]

Notwithstanding the Section B condition entitled "Minor Source Operating Permit", all requirements and conditions of this construction permit shall remain in effect unless modified in a manner consistent with procedures established for modifications of construction permits pursuant to 326 IAC 2 (Permit Review Rules).

B.6 Minor Source Operating Permit [326 IAC 2-6.1]

This document shall also become a minor source operating permit pursuant to 326 IAC 2-6.1 when, prior to start of operation, the following requirements are met:

- (a) The attached Affidavit of Construction shall be submitted to the Office of Air Quality (OAQ), Permit Administration & Development Section.
 - (1) If the Affidavit of Construction verifies that the facilities covered in this Construction Permit were constructed as proposed in the application, then the facilities may begin operating on the date the Affidavit of Construction is postmarked or hand delivered to IDEM.
 - (2) If the Affidavit of Construction does not verify that the facilities covered in this Construction Permit were constructed as proposed in the application, then the Permittee shall receive an Operation Permit Validation Letter from the Chief of the Permit Administration & Development Section prior to beginning operation of the facilities.
- (b) If construction is completed in phases; i.e., the entire construction is not done continuously, a separate affidavit must be submitted for each phase of construction. Any permit conditions associated with operation start up dates such as stack testing for New Source Performance Standards (NSPS) shall be applicable to each individual phase.
- (c) Upon receipt of the Operation Permit Validation Letter from the Chief of the Permit Administration & Development Section, the Permittee shall attach it to this document.

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(d) The operation permit will be subject to annual operating permit fees pursuant to 326 IAC 2-1.1-7(Fees).

(e) Pursuant to 326 IAC 2-6.1-7, the Permittee shall apply for an operation permit renewal at least ninety (90) days prior to the expiration date established in the validation letter. If IDEM, OAQ, upon receiving a timely and complete permit application, fails to issue or deny the permit renewal prior to the expiration date of this permit, this existing permit shall not expire and all terms and conditions shall continue in effect until the renewal permit has been issued or denied. The operation permit issued shall contain as a minimum the conditions in Section C and Section D of this permit.

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SECTION C

SOURCE OPERATION CONDITIONS

Entire Source

C.1 PSD Minor Source and Part 70 Status [326 IAC 2-2] [40 CFR 52.21] [326 IAC 2-7]

- (a) The total source limited potential to emit of all criteria pollutants including the proposed modification is less than 250 tons per year. Therefore the requirements of 326 IAC 2-2 (Prevention of Significant Deterioration) and 40 CFR 52.21 will not apply.
- (b) Any change or modification which may increase potential to emit to 250 tons per year from this source, shall cause this source to be considered a major source under PSD, 326 IAC 2-2 and 40 CFR 52.21, and shall require approval from IDEM, OAQ prior to making the change.
- (c) Any change or modification which may increase potential to emit (as defined in 326 IAC 2-7-1 (29)) of all criteria pollutants more than one hundred (100) tons per year or the potential to emit (as defined in 326 IAC 2-7-1(29)) of any single HAP more than ten (10) tons per year and the potential to emit (as defined in 326 IAC 2-7-1(29)) of a combination HAPs more than twenty-five (25) tons per year, shall cause the source to be considered a major source under PSD 326 IAC 2-7-1 (22) and 40 CFR Part 70, and shall require approval from IDEM, OAQ prior to making the change.

C.2 Preventive Maintenance Plan [326 IAC 1-6-3]

- (a) If required by specific condition(s) in Section D of this permit, the Permittee shall prepare and maintain Preventive Maintenance Plans (PMP) after issuance of this permit, including the following information on each emissions unit:
 - (1) Identification of the individual(s) responsible for inspecting, maintaining, and repairing emission control devices;
 - (2) A description of the items or conditions that will be inspected and the inspection schedule for said items or conditions:
 - (3) Identification and quantification of the replacement parts that will be maintained in inventory for quick replacement.
- (b) The Permittee shall implement the Preventive Maintenance Plans as necessary to ensure that failure to implement the Preventive Maintenance Plan does not cause or contribute to a violation of any limitation on emissions or potential to emit.
- (c) PMP's shall be submitted to IDEM, OAQ, upon request and shall be subject to review and approval by IDEM, OAQ. IDEM, OAQ may require the Permittee to revise its Preventive Maintenance Plan whenever lack of proper maintenance causes or contributes to any violation.

C.3 Permit Revision [326 IAC 2-5.1-3(e)(3)] [326 IAC 2-6.1-6]

- (a) The Permittee must comply with the requirements of 326 IAC 2-6.1-6 whenever the Permittee seeks to amend or modify this permit.
- (b) Any application requesting an amendment or modification of this permit shall be submitted to:

Indiana Department of Environmental Management Permits Branch, Office of Air Quality 100 North Senate Avenue, P.O. Box 6015 Indianapolis, Indiana 46206-6015

Any such application should be certified by the "authorized individual" as defined by 326 IAC 2-1.1-1.

(c) The Permittee shall notify the OAQ within thirty (30) calendar days of implementing a notice-only change. [326 IAC 2-6.1-6(d)]

C.4 Inspection and Entry [326 IAC 2-5.1-3(e)(4)(B)] [326 IAC 2-6.1-5(a)(4)]

Upon presentation of proper identification cards, credentials, and other documents as may be required by law, and subject to the Permittee's right under all applicable laws and regulations to assert that the information collected by the agency is confidential and entitled to be treated as such, the Permittee shall allow IDEM, OAQ, U.S. EPA, or an authorized representative to perform the following:

- (a) Enter upon the Permittee's premises where a permitted source is located, or emissions related activity is conducted, or where records must be kept under the conditions of this permit;
- (b) Have access to and copy, at reasonable times, any records that must be kept under this title or the conditions of this permit or any operating permit revisions;
- (c) Inspect, at reasonable times, any processes, emissions units (including monitoring and air pollution control equipment), practices, or operations regulated or required under this permit or any operating permit revisions;
- (d) Sample or monitor, at reasonable times, substances or parameters for the purpose of assuring compliance with this permit or applicable requirements; and
- (e) Utilize any photographic, recording, testing, monitoring, or other equipment for the purpose of assuring compliance with this permit or applicable requirements.

C.5 Transfer of Ownership or Operation [326 IAC 2-6.1-6(d)(3)]

Pursuant to [326 IAC 2-6.1-6(d)(3)]:

- (a) In the event that ownership of this source is changed, the Permittee shall notify IDEM, OAQ, Permits Branch within thirty (30) days of the change.
- (b) The written notification shall be sufficient to transfer the permit to the new owner by an notice-only change pursuant to 326 IAC 2-6.1-6(d)(3).
- (c) IDEM, OAQ shall issue a revised permit.

The notification which shall be submitted by the Permittee does require the certification by the "authorized individual" as defined by 326 IAC 2-1.1-1.

C.6 Permit Revocation [326 IAC 2-1-9]

Pursuant to 326 IAC 2-1-9(a)(Revocation of Permits), this permit to construct and operate may be revoked for any of the following causes:

(a) Violation of any conditions of this permit.

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- (b) Failure to disclose all the relevant facts, or misrepresentation in obtaining this permit.
- (c) Changes in regulatory requirements that mandate either a temporary or permanent reduction of discharge of contaminants. However, the amendment of appropriate sections of this permit shall not require revocation of this permit.
- (d) Noncompliance with orders issued pursuant to 326 IAC 1-5 (Episode Alert Levels) to reduce emissions during an air pollution episode.
- (e) For any cause which establishes in the judgment of IDEM, the fact that continuance of this permit is not consistent with purposes of this article.

C.7 Opacity [326 IAC 5-1]

Pursuant to 326 IAC 5-1-2 (Opacity Limitations), except as provided in 326 IAC 5-1-3 (Temporary Alternative Opacity Limitations), opacity shall meet the following, unless otherwise stated in this permit:

- (a) Opacity shall not exceed an average of forty percent (40%) in any one (1) six (6) minute averaging period as determined in 326 IAC 5-1-4.
- (b) Opacity shall not exceed sixty percent (60%) for more than a cumulative total of fifteen (15) minutes (sixty (60) readings as measured according to 40 CFR 60, Appendix A, Method 9 or fifteen (15) one (1) minute nonoverlapping integrated averages for a continuous opacity monitor) in a six (6) hour period.

C.8 Fugitive Dust Emissions [326 IAC 6-4]

The Permittee shall not allow fugitive dust to escape beyond the property line or boundaries of the property, right-of-way, or easement on which the source is located, in a manner that would violate 326 IAC 6-4 (Fugitive Dust Emissions). 326 IAC 6-4-2(4) is not federally enforceable.

C.9 Fugitive Particulate Matter Emission Limitations [326 IAC 6-5]

Pursuant to 326 IAC 6-5 (Fugitive Particulate Matter Emission Limitations), fugitive particulate matter emissions shall be controlled according to the plan to be submitted by the permittee to IDEM.

Testing Requirements

C.10 Performance Testing [326 IAC 3-6]

(a) Compliance testing on new emissions units shall be conducted within 60 days after achieving maximum production rate, but no later than 180 days after initial start-up, if specified in Section D of this approval. All testing shall be performed according to the provisions of 326 IAC 3-6 (Source Sampling Procedures), except as provided elsewhere in this permit, utilizing any applicable procedures and analysis methods specified in 40 CFR 51, 40 CFR 60, 40 CFR 61, 40 CFR 63, 40 CFR 75, or other procedures approved by IDEM, OAQ.

A test protocol, except as provided elsewhere in this permit, shall be submitted to:

Indiana Department of Environmental Management Compliance Data Section, Office of Air Quality 100 North Senate Avenue, P. O. Box 6015 Indianapolis, Indiana 46206-6015

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no later than thirty-five (35) days prior to the intended test date. The Permittee shall submit a notice of the actual test date to the above address so that it is received at least two weeks prior to the test date.

(b) All test reports must be received by IDEM, OAQ within forty-five (45) days after the completion of the testing. An extension may be granted by the IDEM, OAQ, if the source submits to IDEM, OAQ, a reasonable written explanation within five (5) days prior to the end of the initial forty-five (45) day period.

The documentation submitted by the Permittee does not require certification by the "authorized individual" as defined by 326 IAC 2-1.1-1.

Compliance Monitoring Requirements

C.11 Compliance Monitoring [326 IAC 2-1.1-11]

Compliance with applicable requirements shall be documented as required by this permit. The Permittee shall be responsible for installing any necessary equipment and initiating any required monitoring related to that equipment. All monitoring and record keeping requirements not already legally required shall be implemented when operation begins.

C.12 Monitoring Methods [326 IAC 3]

Any monitoring or testing required by Section D of this permit shall be performed according to the provisions of 326 IAC 3, 40 CFR 60, Appendix A, or other approved methods as specified in this permit.

C.13 Actions Related to Noncompliance Demonstrated by a Stack Test

- (a) When the results of a stack test performed in conformance with Section C Performance Testing, of this permit exceed the level specified in any condition of this
 permit, the Permittee shall take appropriate corrective actions. The Permittee shall
 submit a description of these corrective actions to IDEM, OAQ, within thirty (30) days of
 receipt of the test results. The Permittee shall take appropriate action to minimize
 emissions from the affected emissions unit while the corrective actions are being
 implemented. IDEM, OAQ shall notify the Permittee within thirty (30) days, if the
 corrective actions taken are deficient. The Permittee shall submit a description of
 additional corrective actions taken to IDEM, OAQ within thirty (30) days of receipt of the
 notice of deficiency. IDEM, OAQ reserves the authority to use enforcement activities to
 resolve noncompliant stack tests.
- (b) A retest to demonstrate compliance shall be performed within one hundred twenty (120) days of receipt of the original test results. Should the Permittee demonstrate to IDEM, OAQ that retesting in one-hundred and twenty (120) days is not practicable, IDEM, OAQ may extend the retesting deadline. Failure of the second test to demonstrate compliance with the appropriate permit conditions may be grounds for immediate revocation of the permit to operate the affected emissions unit.

The documents submitted pursuant to this condition do not require the certification by the "authorized individual" as defined by 326 IAC 2-1.1-1.

Record Keeping and Reporting Requirements

C.14 Malfunctions Report [326 IAC 1-6-2]

Pursuant to 326 IAC 1-6-2 (Records; Notice of Malfunction):

(a) A record of all malfunctions, including startups or shutdowns of any facility or emission control equipment, which result in violations of applicable air pollution control regulations

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or applicable emission limitations shall be kept and retained for a period of three (3) years and shall be made available to the Indiana Department of Environmental Management (IDEM), Office of Air Quality (OAQ) or appointed representative upon request.

- (b) When a malfunction of any facility or emission control equipment occurs which lasts more than one (1) hour, said condition shall be reported to OAQ, using the Malfunction Report Forms (2 pages). Notification shall be made by telephone or facsimile, as soon as practicable, but in no event later than four (4) daytime business hours after the beginning of said occurrence.
- (c) Failure to report a malfunction of any emission control equipment shall constitute a violation of 326 IAC 1-6, and any other applicable rules. Information of the scope and expected duration of the malfunction shall be provided, including the items specified in 326 IAC 1-6-2(a)(1) through (6).
- (d) Malfunction is defined as any sudden, unavoidable failure of any air pollution control equipment, process, or combustion or process equipment to operate in a normal and usual manner. [326 IAC 1-2-39]

C.15 Annual Emission Statement [326 IAC 2-6]

- (a) The Permittee shall submit an annual emission statement certified pursuant to the requirements of 326 IAC 2-6, that must be received by April 15 of each year and must comply with the minimum requirements specified in 326 IAC 2-6-4. The annual emission statement shall meet the following requirements:
 - (1) Indicate actual emissions of criteria pollutants from the source, in compliance with 326 IAC 2-6 (Emission Reporting);
 - (2) Indicate actual emissions of other regulated pollutants from the source, for purposes of Part 70 fee assessment.
- (b) The annual emission statement covers the twelve (12) consecutive month time period starting December 1 and ending November 30. The annual emission statement must be submitted to:

Indiana Department of Environmental Management Technical Support and Modeling Section, Office of Air Quality 100 North Senate Avenue, P. O. Box 6015 Indianapolis, Indiana 46206-6015

(c) The annual emission statement required by this permit shall be considered timely if the date postmarked on the envelope or certified mail receipt, or affixed by the shipper on the private shipping receipt, is on or before the date it is due. If the document is submitted by any other means, it shall be considered timely if received by IDEM, OAQ, on or before the date it is due.

The submittal by the Permittee does require the certification by the "authorized individual" as defined by 326 IAC 2-1.1-1.

C.16 Monitoring Data Availability [326 IAC 2-6.1-2] [IC 13-14-1-13]

(a) With the exception of performance tests conducted in accordance with Section C-Performance Testing, all observations, sampling, maintenance procedures, and record keeping, required as a condition of this permit shall be performed at all times the equipment is operating at normal representative conditions.

Skyline Double Wide, Plant 112 Goshen, Indiana Permit Reviewer: ERG/EG First Notice Only Change No: 039-16041 Amended by: Janet Mobley Page 12 of 20 MSOP 039-12248-00310

- (b) As an alternative to the observations, sampling, maintenance procedures, and record keeping of subsection (a) above, when the equipment listed in Section D of this permit is not operating, the Permittee shall either record the fact that the equipment is shut down or perform the observations, sampling, maintenance procedures, and record keeping that would otherwise be required by this permit.
- (c) If the equipment is operating but abnormal conditions prevail, additional observations and sampling should be taken with a record made of the nature of the abnormality.
- (d) If for reasons beyond its control, the operator fails to make required observations, sampling, maintenance procedures, or record keeping, reasons for this must be recorded.
- (e) At its discretion, IDEM may excuse such failure providing adequate justification is documented and such failures do not exceed five percent (5%) of the operating time in any quarter.
- (f) Temporary, unscheduled unavailability of staff qualified to perform the required observations, sampling, maintenance procedures, or record keeping shall be considered a valid reason for failure to perform the requirements stated in (a) above.

C.17 General Record Keeping Requirements [326 IAC 2-6.1-2]

- (a) Records of all required monitoring data and support information shall be retained for a period of at least five (5) years from the date of monitoring sample, measurement, report, or application. These records shall be kept at the source location for a minimum of three (3) years and available upon the request of an IDEM, OAQ representative. The records may be stored elsewhere for the remaining two (2) years as long as they are available upon request. If the Commissioner makes a written request for records to the Permittee, the Permittee shall furnish the records to the Commissioner within a reasonable time.
- (b) Records of required monitoring information shall include, where applicable:
 - (1) The date, place, and time of sampling or measurements;
 - (2) The dates analyses were performed;
 - (3) The company or entity performing the analyses;
 - (4) The analytic techniques or methods used:
 - (5) The results of such analyses; and
 - (6) The operating conditions existing at the time of sampling or measurement.
- (c) Support information shall include, where applicable:
 - (1) Copies of all reports required by this permit;
 - (2) All original strip chart recordings for continuous monitoring instrumentation;
 - (3) All calibration and maintenance records;
 - (4) Records of preventive maintenance shall be sufficient to demonstrate that failure to implement the Preventive Maintenance Plan did not cause or contribute to a violation of any limitation on emissions or potential to emit. To be

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relied upon subsequent to any such violation, these records may include, but are not limited to: work orders, parts inventories, and operator's standard operating procedures. Records of response steps taken shall indicate whether the response steps were performed in accordance with the Preventive Maintenance Plan required by Section C - Preventive Maintenance Plan - Failure to take Response Steps, of this permit, and whether a deviation from a permit condition was reported. All records shall briefly describe what maintenance and response steps were taken and indicate who performed the tasks.

(d) All record keeping requirements not already legally required shall be implemented when operation begins.

C.18 General Reporting Requirements [326 IAC 2-1.1-11] [326 IAC 2-6.1-2] [IC 13-14-1-13]

(a) Reports required by conditions in Section D of this permit shall be submitted to:

Indiana Department of Environmental Management Compliance Data Section, Office of Air Quality 100 North Senate Avenue, P. O. Box 6015 Indianapolis, Indiana 46206-6015

- (b) Unless otherwise specified in this permit, any notice, report, or other submission required by this permit shall be considered timely if the date postmarked on the envelope or certified mail receipt, or affixed by the shipper on the private shipping receipt, is on or before the date it is due. If the document is submitted by any other means, it shall be considered timely if received by IDEM, OAQ, on or before the date it is due.
- (c) The first report shall cover the period commencing on the date of issuance of this permit and ending on the last day of the reporting period.

C.19 Annual Notification [326 IAC 2-6.1-5(a)(5)]

- (a) Annual notification shall be submitted to the Office of Air Quality stating whether or not the source is in operation and in compliance with the terms and conditions contained in this permit.
- (b) Noncompliance with any condition must be specifically identified. If there are any permit conditions or requirements for which the source is not in compliance at any time during the year, the Permittee must provide a narrative description of how the source did or will achieve compliance and the date compliance was, or will be, achieved. The notification must be signed by an authorized individual.
- (c) The annual notice shall cover the time period from January 1 to December 31 of the previous year, and shall be submitted in the format attached no later than March 1 of each year to:

Compliance Data Section, Office of Air Quality Indiana Department of Environmental Management 100 North Senate Avenue, P.O. Box 6015 Indianapolis, IN 46206-6015

(d) The notification shall be considered timely if the date postmarked on the envelope or certified mail receipt, or affixed by the shipper on the private shipping receipt, is on or before the date it is due. If the document is submitted by any other means, it shall be considered timely if received by IDEM, OAQ on or before the date it is due. Skyline Double Wide, Plant 112 Goshen, Indiana

Permit Reviewer: ERG/EG

First Notice Only Change No: 039-16041 Amended by: Janet Mobley

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SECTION D.1

FACILITY OPERATION CONDITIONS

Facility Description

(a) One (1) pole barn, identified as Plant 4. equipped with two (2) air assisted airless spray guns for interior wood walls with a maximum capacity in the pole barn of one-half (0.5) floors per hour and exhausting out the general building vents.

(The information describing the process contained in this facility description box is descriptive information and does not constitute enforceable conditions.)

Emission Limitations and Standards

D.1.1 Particulate Matter (PM) [326 IAC 6-3-2(c)]

The PM from the use of the two (2) air assisted airless spray guns shall not exceed the pounds per hour emission rate established as E in the following formula:

Interpolation and extrapolation of the data for the process weight rate up to sixty thousand (60,000) pounds per hour shall be accomplished by use of the equation:

 $E = 4.10 P^{0.67}$ where E = rate of emission in pounds per hour; and P = process weight rate in tons per hour

D.1.2 New Facilities

The new emission unit identified in D.1 shall not exceed twenty-five (25) tons a year of potential VOC emissions unless granted prior approval by IDEM as regulated by 326 IAC 8-1-6.

Compliance Determination Requirements [326 IAC 2-5.1-3(e)(2)] [326 IAC 2-6.1-5(a)(2)]

D.1.3 Testing Requirements [326 IAC 2-1.1-11]

The Permittee is not required to test this emissions unit by this permit. However, IDEM may require compliance testing when necessary to determine if the emissions unit is in compliance. If testing is required by IDEM, compliance with the VOC and PM limits specified in Condition D.1.1 shall be determined by a performance test conducted in accordance with Section C - Performance Testing.

Record Keeping and Reporting Requirements [326 IAC 2-5.1-3(e)(2)] [326 IAC 2-6.1-5(a)(2)]

D.1.4 Record Keeping Requirements

- (a) The Permittee shall maintain records in accordance with (1) and (2) below. Records maintained for (1) and (2) shall be taken annually and shall be complete and sufficient to establish compliance with the VOC content emission limits established in Conditions D.1.2.
 - (1) The amount of VOC content of each coating material and solvent used. Records shall include purchase orders, invoices, and material safety data sheets (MSDS) necessary to verify the type and amount used. Solvent usage records shall differentiate between those added to coatings and those used as cleanup solvents; and
 - (2) The total VOC usage for each year.
- (b) All records shall be maintained in accordance with Section C General Record Keeping Requirements, of this permit.

First Notice Only Change No: 039-16041 Amended by: Janet Mobley Page 15 of 20 MSOP 039-12248-00310

SECTION D.2

EMISSIONS UNIT OPERATION CONDITIONS

Facility Description

- (b) One (1) woodworking shop equipped with various wood cutting saws with a maximum capacity of one and a half (1.5) floors per hour controlled by one (1) cyclone with baghouse dust collector and exhausting inside the building.
- (c) One (1) gyspum operation with various cutting saws with a maximum capacity of one and a half (1.5) floors per hour vented to the same cyclone with baghouse dust collector as the woodworking shop identified in A.2(b).

(The information describing the process contained in this facility description box is descriptive information and does not constitute enforceable conditions.)

Emission Limitations and Standards

D.2.1 Particulate Matter (PM) [326 IAC 6-3]

Pursuant to 326 IAC 6-3 (Process Operations), the allowable PM emission rate from the woodworking and gypsum operation shall not exceed 15.8 pounds per hour when operating at a process weight rate of 15,000 pounds per hour.

The pounds per hour limitation was calculated with the following equation:

Interpolation and extrapolation of the data for the process weight rate up to 60,000 pounds per hour shall be accomplished by use of the equation:

 $E = 4.10 P^{0.67}$ where E = rate of emission in pounds per hour; and P = process weight rate in tons per hour

D.2.2 Preventive Maintenance Plan [326 IAC 1-1-6-3]

A Preventive Maintenance Plan, in accordance with Section C - Preventive Maintenance Plan, of this permit, is required for this emissions unit and its control device.

Compliance Determination Requirements [326 IAC 2-5.1-3(e)(2)] [326 IAC 2-6.1-5(a)(2)]

D.2.3 Testing Requirements [326 IAC 2-1. 1-11]

The Permittee is not required to test this emissions unit by this permit. However, IDEM may require compliance testing when necessary to determine if the emissions unit is in compliance. If testing is required by IDEM, compliance with the PM limit specified in Condition D.2.1 shall be determined by a performance test conducted in accordance with Section C - Performance Testing.

D.2.4 Particulate Matter (PM)

Pursuant to CP-039-4349-00310, issued on September 6, 1995, the cyclone and baghouse for PM control shall be in operation at all times when gypsum and woodworking is being conducted.

Compliance Monitoring Requirements [326 IAC 2-5.1-3 (e)(2)] [326 IAC 2-6.1-5(a)(2)]

D.2.5 Baghouse Inspections

An inspection shall be performed each calender quarter of all bags controlling the woodworking operation when venting to the atmosphere. A baghouse inspection shall be performed within three months of redirecting vents to the atmosphere and every three months thereafter. Inspections are optional when venting to the indoors. All defective bags shall be replaced.

Skyline Double Wide, Plant 112 Goshen, Indiana

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D.2.6 Broken or Failed Bag Detection for the Baghouse

In the event that bag failure has been observed:

- (a) The affected compartments will be shut down immediately until the failed units have been repaired or replaced. Within eight (8) hours of the determination of failure, response steps according to the timetable described in the Preventative Maintenance Plan shall be initiated. For any failure with corresponding response steps and timetable not described in the Preventative Maintenance Plan, response steps shall be devised within eight (8) hours of discovery of the failure and shall include a timetable for completion. Operations may continue only if the event qualifies as a malfunction and the Permittee satisfies the requirements of the malfunction provisions of this permit (Section C Malfunction Provisions).
- (b) For single compartment baghouses, failed units and the associated process will be shut down immediately until the failed units have been repaired or replaced. Operations may continue only if the event qualifies as a malfunction and the Permittee satisfies the requirements of the malfunction provisions of this permit (Section C - Malfunction Provisions).

D.2.7 Broken or Failure Detection for the Cyclone

In the event that a cyclone failure has been observed:

Failed units and the associated process will be shut down immediately until the failed units have been repaired or replaced. Operations may continue only if the event qualifies as an emergency and the Permittee satisfies the requirements of the malfunction provisions of this permit (Section C - Malfunction Provisions).

Record Keeping and Reporting Requirements [326 IAC 2-5.1-3(e)(2)] [326 IAC 2-6.1-5(a)(2)]

D.2.8 Record Keeping Requirements

- (a) To document compliance with Condition D.2.5 and D.2.6, the Permittee shall maintain records of the results of the inspections required under Condition D.2.5 and the dates the vents are redirected.
- (b) All records shall be maintained in accordance with Section C General Record Keeping Requirements, of this permit.

Skyline Double Wide, Plant 112 Goshen, Indiana Permit Reviewer: ERG/EG First Notice Only Change No: 039-16041 Amended by: Janet Mobley Page 17 of 20 MSOP 039-12248-00310

SECTION D.3

EMISSIONS UNIT OPERATION CONDITIONS

Facility Description

- (d) Eighteen (18) natural gas space heaters, heated at a total of 5.4 million British thermal units (MMBtu) per hour, exhausting at eighteen (18) stacks, identified as Stacks 3 through 20.
- (e) Facility is also using caulks, sealants, cleaners, and other miscellaneous VOC containing materials used to assemble manufactured homes for a maximum of one and a half (1.5) floors per hour.
- (f) One (1) diesel tank with a capacity of two hundred (200) gallons.

(The information describing the process contained in this facility description box is descriptive information and does not constitute enforceable conditions.)

Record Keeping and Reporting Requirements [326 IAC 2-5.1-3(e)(2)] [326 IAC 2-6.1-5(a)(2)]

D.3.1 Record Keeping Requirements

- (a) The Permittee shall maintain records in accordance with (1) and (2) below. Records maintained for (1) and (2) shall be taken annually and shall be complete and sufficient to establish compliance with the VOC content emission limits established in Conditions D.1.2.
 - (1) The amount of VOC content of each coating material and solvent used. Records shall include purchase orders, invoices, and material safety data sheets (MSDS) necessary to verify the type and amount used. Solvent usage records shall differentiate between those added to coatings and those used as cleanup solvents; and
 - (2) The total VOC usage for each year.
- (b) All records shall be maintained in accordance with Section C General Record Keeping Requirements, of this permit.

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT OFFICE OF Air Quality COMPLIANCE DATA SECTION

MINOR SOURCE OPERATING PERMIT ANNUAL NOTIFICATION

This form should be used to comply with the notification requirements under 326 IAC 2-6.1-5(a)(5).

Company Name:	Skyline Double Wide, Plant 112					
Address:	U.S. Highway 33 South Goshen, Indiana 46527					
City:						
Phone #:	219-642-3060					
MSOP #:	039-12248-00310					
I hereby certify that Sł Goshen, Indiana is:	kyline Double Wide, Plant 112, 9 still in operation. 9 no longer in operation.					
I hereby certify that Sk Goshen, Indiana is:	kyline Double Wide, Plant 112, 9 in compliance with the requirements of MSOP 039-12248-00310 9 not in compliance with the requirements of MSOP 039-12248-00310					
Authorized Individu	al (typed):					
Title:						
Signature:						
Date:						
	ions or requirements for which the source is not in compliance, provide a narrative source did or will achieve compliance and the date compliance was, or will be					
Noncompliance:						

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MALFUNCTION REPORT

INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT **OFFICE OF Air Quality** FAX NUMBER - 317 233-5967

This form should only be used to re and to qualify for the	eport malfunctions applice e exemption under 326 l		IAC 1-6				
THIS FACILITY MEETS THE APPLICABILITY REQUIRE PARTICULATE MATTER?, 25 TONS/YEAR SUL 25 TONS/YEAR VOC?, 25 TONS/YEAR HYDROG?, 25 TONS/YEAR REDUCED SULFUR COMPOUTONS/YEAR CARBON MONOXIDE?, 10 TONS/YEAR ANY COMBINATION HAZARDOUS AIR POMEASURED AS ELEMENTAL LEAD?, OR IS A SEROM MALFUNCTIONING CONTROL EQUIPMENT OR APPLICABLE LIMITATION	FUR DIOXIDE ?, 25 GEN SULFIDE ?, 25 JNDS ?, 25 TONS/Y 'EAR ANY SINGLE HAZAI DLLUTANT ?, 1 TON OURCE LISTED UNDER :	TONS/YEAR NIT TONS/YEAR TOT EAR FLUORIDES RDOUS AIR POLL NYEAR LEAD OR 326 IAC 2-5.1-3(2)	ROGEN OXI FAL REDUCE 5 ?, 100 UTANT ? LEAD COMF 1 ? EM	DES?, ED SULFUR), 25 POUNDS IISSIONS			
THIS MALFUNCTION RESULTED IN A VIOLATION OF: PERMIT LIMIT OF	326 IAC OR, PE	RMIT CONDITION	N # /	AND/OR			
THIS INCIDENT MEETS THE DEFINITION OF 'MALFUN	NCTION' AS LISTED ON F	REVERSE SIDE ?	Y N	I			
THIS MALFUNCTION IS OR WILL BE LONGER THAN T	` '						
COMPANY:	MPANY:PHONE NO. ()						
LOCATION: (CITY AND COUNTY)_ PERMIT NO AFS PLANT ID: CONTROL/PROCESS DEVICE WHICH MALFUNCTIONE		1 ID	INSP	:			
DATE/TIME MALFUNCTION STARTED:// 20_							
DATE/TIME CONTROL EQUIPMENT BACK-IN SERVICE	E// 20		AM/PM				
TYPE OF POLLUTANTS EMITTED: TSP, PM-10, SO2	, VOC, OTHER:						
ESTIMATED AMOUNT OF POLLUTANT EMITTED DURIN	NG MALFUNCTION:						
MEASURES TAKEN TO MINIMIZE EMISSIONS:							
REASONS WHY FACILITY CANNOT BE SHUTDOWN DU	JRING REPAIRS:						
CONTINUED OPERATION REQUIRED TO PROVIDE EST CONTINUED OPERATION NECESSARY TO PREVENT IN CONTINUED OPERATION NECESSARY TO PREVENT S INTERIM CONTROL MEASURES: (IF APPLICABLE)	NJURY TO PERSONS: SEVERE DAMAGE TO EQ						
MALFUNCTION REPORTED BY:(SIGNATURE	TITLE:_ IF FAXED)						
MALFUNCTION RECORDED BY:	,	TIME:					

*SEE PAGE 2

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Please note - This form should only be used to report malfunctions applicable to Rule 326 IAC 1-6 and to qualify for the exemption under 326 IAC 1-6-4.

326 IAC 1-6-1 Applicability of rule

Sec. 1. This rule applies to the owner or operator of any facility required to obtain a permit under 326 IAC 2-5.1 or 326 IAC 2-6.1.

326 IAC 1-2-39 "Malfunction" definition

If this item is checked on the front, please explain rationale:

Sec. 39. Any sudden, unavoidable failure of any air pollution control equipment, process, or combustion or process equipment to operate in a normal and usual manner.

*Essential services are interpreted to mean those operations, such as, the providing of electricity by power plants. Continued operation solely for the economic benefit of the owner or operator shall not be sufficient reason why a facility cannot be shutdown during a control equipment shutdown.

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